



## SEQUENCE LISTING

<110> Cheng, Jian  
<120> A NOVEL HEPATITIS B VIRUS  
<130> CDS-237

<140> 09/823,077  
<141> 2001-03-01

<150> US 60/193,795  
<151> 2001-03-31

<160> 6  
<170> PatentIn version 3.1

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Ser Cys Pro Pro Thr Cys Pro Gly Tyr Arg Trp Met Cys Leu Arg Arg  
35 40 45

Phe Ile Ile Phe Leu Phe Ile Leu Leu Leu Cys Leu Ile Phe Leu Leu  
50 55 60

Val Leu Leu Asp Tyr Gln Gly Ile Leu Pro Val Cys Pro Leu Ile Pro  
65 70 75 80

Gly Ser Ser Thr Thr Ser Lys Gly Gln Cys Arg Thr Cys Met Thr Thr  
85 90 95

Ala Gln Gly Thr Ser Met Tyr Pro Ser Cys Cys Cys Thr Lys Pro Ser  
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Asp Gly Asn Cys Thr Cys Ile Pro Ile Pro Ser Ser Trp Ala Phe Gly  
115 120 125

Lys Phe Leu Trp Glu Trp Ala Ser Ala Arg Phe Ser Trp Leu Ser Ser  
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Leu Val Pro Phe Val Gln Trp Phe Val Gly Leu Ser Pro Thr Val Trp  
145 150 155 160

Leu Ser Val Ile Trp Met Met Trp Tyr Trp Gly Pro Ser Leu Tyr Ser  
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Tyr Pro Ser Cys Cys Cys Thr Lys Pro Ser Asp Gly Asn Cys Thr Cys  
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Ile